Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653rxt

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
                 "Ask CAS" for self-help around the clock
NEWS
NEWS
     3
        AUG 09
                 INSPEC enhanced with 1898-1968 archive
NEWS
        AUG 28
                 ADISCTI Reloaded and Enhanced
         AUG 30
NEWS
                 CA(SM)/CAplus(SM) Austrian patent law changes
         SEP 11
NEWS
      6
                 CA/CAplus enhanced with more pre-1907 records
NEWS
     7
         SEP 21
                 CA/CAplus fields enhanced with simultaneous left and right
                 truncation
         SEP 25
NEWS
                 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS
     9
         SEP 25
                 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 10
         SEP 25
                 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 11
         SEP 28
                 CEABA-VTB classification code fields reloaded with new
                 classification scheme
NEWS 12
         OCT 19
                 LOGOFF HOLD duration extended to 120 minutes
NEWS 13
        OCT 19
                 E-mail format enhanced
        OCT 23
NEWS 14
                 Option to turn off MARPAT highlighting enhancements available
NEWS 15
        OCT 23
                 CAS Registry Number crossover limit increased to 300,000 in
                 multiple databases
                 The Derwent World Patents Index suite of databases on STN
NEWS 16 OCT 23
                 has been enhanced and reloaded
```

Welcome to STN International

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:59:03 ON 26 OCT 2006

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 09:59:18 ON 26 OCT 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 OCT 2006 HIGHEST RN 911284-77-0 DICTIONARY FILE UPDATES: 25 OCT 2006 HIGHEST RN 911284-77-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=> s DWVIPP/sqep

L1 2 DWVIPP/SOEP

=> d 11 1-2

L1 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2006 ACS on STN

RN 695160-36-2 REGISTRY

ED Entered STN: 18 Jun 2004

CN L-Proline, L- $\alpha$ -aspartyl-L-tryptophyl-L-valyl-L-isoleucyl-L-prolyl-(9CI) (CA INDEX NAME)

OTHER NAMES:

CN 171: PN: WO2004044000 SEQID: 3 unclaimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C36 H51 N7 O9

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2006 ACS on STN

RN 692726-86-6 REGISTRY

ED Entered STN: 14 Jun 2004

CN L-Prolinamide, L- $\alpha$ -aspartyl-L-tryptophyl-L-valyl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C36 H52 N8 08

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s DWVIPP/sqsp

L2 247 DWVIPP/SQSP

=> d 12 1-10

L2 ANSWER 1 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN

RN 880195-44-8 REGISTRY

ED Entered STN: 12 Apr 2006

CN Glycosyl transferase (Streptococcus pneumoniae strain Gro Norge gene wcrD) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank CAI33087

CN GenBank CAI33087 (Translated from: GenBank CR931651)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR GenBank

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

## 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) L2ANSWER 2 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN RN 876798-93-5 REGISTRY Entered STN: 14 Mar 2006 ΕD CN 375: PN: WO2006021874 SEQID: 384 unclaimed protein (9CI) (CA INDEX NAME) FS PROTEIN SEQUENCE MF Unspecified CI MAN SR CA LC STN Files: CA, CAPLUS \*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\* \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\* \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\* 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) L2 ANSWER 3 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN RN 876795-71-0 REGISTRY ED Entered STN: 14 Mar 2006 CN E-cadherin (human clone HSECADH P15 spliced isoform) (9CI) (CA INDEX NAME) OTHER NAMES: CN 321: PN: WO2006021874 SEQID: 330 claimed protein FS PROTEIN SEQUENCE MFUnspecified CI MAN SR CA LC STN Files: CA, CAPLUS \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\* \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\* 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) T.2 ANSWER 4 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN RN 876795-70-9 REGISTRY ED Entered STN: 14 Mar 2006 E-cadherin (human clone HSECADH P14 spliced isoform) (9CI) (CA INDEX NAME) OTHER NAMES: 320: PN: WO2006021874 SEQID: 329 claimed protein CN FS PROTEIN SEQUENCE MF Unspecified CI MAN SR CA LCSTN Files: CA, CAPLUS \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\* \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\* 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) L2ANSWER 5 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN RN 876795-69-6 REGISTRY ED Entered STN: 14 Mar 2006 E-cadherin (human clone HSECADH P13 spliced isoform) (9CI) (CA INDEX NAME) OTHER NAMES: 319: PN: WO2006021874 SEQID: 328 claimed protein

PROTEIN SEQUENCE

Unspecified

FS MF

```
CI
     MAN
SR
     CA
LC
     STN Files: CA, CAPLUS
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L2
     ANSWER 6 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN
     876795-68-5 REGISTRY
RN
ΕD
     Entered STN: 14 Mar 2006
     E-cadherin (human clone HSECADH P9 spliced isoform) (9CI) (CA INDEX NAME)
CN
OTHER NAMES:
     318: PN: WO2006021874 SEQID: 327 claimed protein
CN
FS
     PROTEIN SEQUENCE
MF
     Unspecified
CI
     MAN
SR
     CA
LC
     STN Files:
                  CA, CAPLUS
**RELATED SEQUENCES AVAILABLE WITH SEQLINK**
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L2
     ANSWER 7 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN
     876334-62-2 REGISTRY
RN
ED
     Entered STN: 09 Mar 2006
     Cytochrome P450 monooxygenase (Gibberella zeae strain IFO 5269) (9CI) (CA
CN
     INDEX NAME)
OTHER NAMES:
CN
     GenBank BAD98714
CN
     GenBank BAD98714 (Translated from: GenBank AB195307)
FS
     PROTEIN SEQUENCE
     Unspecified
ΜF
CI
     MAN
SR
     GenBank
     STN Files:
                  CA, CAPLUS, TOXCENTER
LC
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
     ANSWER 8 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN
T.2
     874926-52-0 REGISTRY
RN
     Entered STN: 22 Feb 2006
ED
     E-cadherin (human) (9CI) (CA INDEX NAME)
CN
OTHER NAMES:
     9: PN: US20060029987 SEQID: 9 claimed protein
CN
     PROTEIN SEQUENCE
FS
MF Unspecified
CI
     MAN
SR
     CA
LC
     STN Files:
                CA, CAPLUS, USPATFULL
**RELATED SEQUENCES AVAILABLE WITH SEQLINK**
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
```

1 REFERENCES IN FILE CA (1907 TO DATE)

## 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L2 ANSWER 9 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 874926-51-9 REGISTRY
- ED Entered STN: 22 Feb 2006
- CN E-cadherin (human) (9CI) (CA INDEX NAME)

OTHER NAMES:

- CN 8: PN: US20060029987 SEQID: 8 claimed protein
- FS PROTEIN SEQUENCE
- MF Unspecified
- CI MAN
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL
- \*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*
- \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*
- \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*
  - 1 REFERENCES IN FILE CA (1907 TO DATE)
  - 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 10 OF 247 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 874924-91-1 REGISTRY
- ED Entered STN: 22 Feb 2006
- CN E-cadherin (human) (9CI) (CA INDEX NAME)

OTHER NAMES:

- CN 3: PN: US20060029988 SEQID: 3 claimed protein
- FS PROTEIN SEQUENCE
- MF Unspecified
- CI MAN
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
- \*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*
- \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*
- \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*
  - 1 REFERENCES IN FILE CA (1907 TO DATE)
  - 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)